IMAGE orbit 2005 071 (03/12) 01:46 UT to 2005 071 (03/12) 16:10 UT PCAP **OVAL** CLEFT CUSP 0 0 16 **PSPHERE** 16 -2-2 Z(SM) Z(SM) 04 -4 14 14 -6 -6 12 .06 D6 -8 <u>-</u> 2 0 2 0 2 3 -3 Y(SM) X(SM) to MAGNETOPAUSE-BLUE, to PLASMAPAUSE-RED DISTANCE in RE 5 -4 0 2 114 -5 -2 F\_PE-BLACK, F\_CE-RED, F\_GEO-GREEN, F\_MP-BLU Y(SM)1000 FREQ(kHz) 0 100 10 2 7:00 7.2 216.1 86.1 -79.5 2.0 13:00 6.9 18.4 76.5 –52.1 2.7 4:00 3.8 15.2 75.1 -60.2 14.6 1:00 4.2 5.1 10:00 8.1 41.4 16:00 2.9 3.0 81.1 -63.7 2.9 **ILAT 63.6** 54.9

MLA<del>T</del> 24.1

MLT 1.5

-3

0

Wed Feb 9 12:19:20 2005

X(SM)

2

-11.9 1.9